Aerospace Engineer

**Job Description:** Design, develop, test and oversee the building of aircraft, spacecraft, propulsion systems and space flight mission paths.

**What do Aerospace Engineers do?**

* Design aeronautical and aerospace products or systems to meet customer requirements.
* Direct research and development programs.
* Design airplane wings that change shape to enhance maneuverability.
* Design satellite phone technology so that data can be sent and received from remote areas.
* Build satellites that help us monitor global climate changes from space.
* Create mathematical models or other methods of computer analysis to develop, evaluate, or modify design according to customer engineering requirements.
* Design new and improved space suits for changing needs of astronauts.

**Outlook: Green Job**

Average Salary - $45.57 hourly, $94,780 annual

Projected Job Openings – 22,300 over the next 10 years

**Your Interests:**

* Are you good at math?
* Is your work detailed?
* Do you like to solve problems?
* Are you interested in how things work?
* Do you like working with computers?

**Education/Program of Study:**

* Minimum Bachelor’s Degree in Engineering